

09/136,244

-2-

C1

Fig. 13 is an illustration of a conflict mediation dialog box 170 which is presented to a user during a conflict reconciliation procedure. According to a further aspect of the invention, the WorkFolder program preferably does not require locking mechanisms to prevent data conflicts when two or more users update the contents of a WorkFolder concurrently. According to this aspect of the invention, when two users make concurrent changes to a WorkFolder and then save, the changes are analyzed to determine whether they are directly in conflict, or whether the changes can be merged. For example, if user 1 adds a document to a placeholder, while user 2 enters data into an unrelated Address field, the changes are not in conflict and therefore can be merged. When a WorkFolder is saved and a conflict with another user's changes is detected, i.e., user 1 and user 2 added different documents to the same placeholder, the user whose changes created the conflict (typically the second user to save an updated WorkFolder) is presented with conflict resolution data so that the conflict may be resolved. In this example, the user's changes created two conflicts. As shown, the conflict dialog box 170 indicates the data element that changed 172, the change that was made by the user 174, the conflicting change entered by a previous user 176 and their ID 178. Given this information, the user can then resolve the conflict by selecting which of the two values to preserve. The selection can be done individually, or the user can indicate that all changes by a given ID be preserved by, e.g., pressing the appropriate function button 180.

Amendments to the specification are indicated in the attached "Marked Up Version of Amendments" (pages i).

In the Claims

Please amend Claims 1, 2, 6, 16, 28-30, 35-38. Amendments to the claims are indicated in the attached "Marked Up Version of Amendments" (pages i - iii).

C2 Sub. E1

(Three times amended) A computer readable memory having a plurality of storage locations for storing records in the computer readable memory, said memory comprising:
at least one structured workfolder for storing and organizing electronic documents which said documents may or may not exist at the time of workfolder creation;